

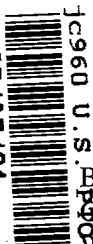
07-30-01

Box seg / A
PATENT APPLICATION

NEW APPLICATION TRANSMITTAL

DOCKET NO.: IM-5
PTO CUSTOMER NO:

07/27/01

BOX PATENT APPLICATION
COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

26949

PATENT TRADEMARK OFFICE

CERTIFICATION UNDER 37 CFR 1.10

Date of Deposit: July 27, 2001 Mailing Label Number: EL344801578US

I hereby certify that this 37 CFR 1.53(b) request and the documents referred to as attached therein are being deposited with the United States Postal Service on the date indicated above in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 and addressed to the Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Susan A. Gordon
Name of Person Mailing Paper*Susan A. Gordon*
Signature of Person Mailing Paper1c973 U.S. PTO
09/917265
07/27/01

Dear Sir:

This is a request for filing a new nonprovisional application under 37 CFR § 1.53(b) which claims priority in prior pending U.S. Provisional Patent Application Serial No. 60/223,016, filed August 4, 2000, entitled "CANINE AND FELINE PROTEINS, NUCLEIC ACID MOLECULES AND USES THEREOF," by Ramani S. Wonderling and Karen S. Boroughs.

INVENTOR(S): Ramani S. Wonderling of 1325 S. White Oak Dr. Apt # 1718, Waukegan, IL 60085
Karen S. Boroughs of 1608 Laporte Ave., Fort Collins, Colorado 80521

FOR: "CANINE AND FELINE PROTEINS, NUCLEIC ACID MOLECULES AND USES THEREOF"

ENCLOSED ARE:

- ☒ 117 PAGES OF SPECIFICATION, 17 PAGES OF CLAIMS, ONE PAGE OF ABSTRACT; 97 PAGES OF SEQUENCE LISTING
- ☐ _____ SHEETS OF DRAWING ([] FORMAL OR [] INFORMAL)
- ☐ DECLARATION
- ☐ POWER OF ATTORNEY
- ☐ ASSIGNMENT OF THE INVENTION TO: [Heska Corporation] (Under separate cover letter)
- ☐ SMALL ENTITY STATEMENT
- ☒ IDENTICAL PAPER AND COMPUTER READABLE COPIES OF APPLICATION SEQUENCE LISTING. APPLICANTS HEREBY ASSERT PURSUANT TO 37 CFR §1.821(f) THAT THE CONTENT OF THE PAPER AND COMPUTER READABLE COPIES OF SEQ ID NO:1 THROUGH SEQ ID NO:109 SUBMITTED HERewith ARE IDENTICAL.
- ☐ PRELIMINARY AMENDMENT
- ☐ INFORMATION DISCLOSURE STATEMENT
- ☐ PTO 1449 FORM
- ☐ FOREIGN PRIORITY BENEFITS ARE CLAIMED UNDER 35 USC §119 OF _____ (Country) PATENT APPLICATION SERIAL NO. _____, FILED _____.
- ☐ CERTIFIED COPY OF A _____ APPLICATION.
- ☒ FILING FEE IS NOT ENCLOSED AT THIS TIME.
- ☐ ENCLOSED IS A CHECK IN THE AMOUNT OF \$ _____ TO COVER THE FILING FEE. SEE FOLLOWING PAGE FOR CALCULATION OF FILING FEE.
- ☐ PLEASE CHARGE DEPOSIT ACCOUNT NO 081930 IN THE AMOUNT OF \$ _____. A DUPLICATE COPY OF THIS SHEET IS ENCLOSED.
- ☐ THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE PAYMENT OF THE FOLLOWING FEES ASSOCIATED WITH THIS COMMUNICATION OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 081930. A DUPLICATE COPY OF THIS SHEET IS ENCLOSED.
- ☐ ANY ADDITIONAL FILING FEES REQUIRED UNDER 37 C.F.R. 1.16.
- ☐ ANY PATENT APPLICATION PROCESSING FEES UNDER 37 C.F.R. 1.17.

09/917265 07/27/01

☐ THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE PAYMENT OF THE FOLLOWING FEES DURING THE PENDENCY OF THIS APPLICATION OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 081930. A DUPLICATE COPY OF THIS SHEET IS ENCLOSED.

- ☐ ANY PATENT APPLICATION PROCESSING FEES UNDER 37 C.F.R. 1.17.
☐ THE ISSUE FEE SET IN 37 C.F.R. 1.18 AT OR BEFORE MAILING OF THE NOTICE OF ALLOWANCE, PURSUANT TO 37 C.F.R. 1.31(b).
☐ ANY FILING FEES UNDER 37 C.F.R. 1.16 FOR PRESENTATION OF EXTRA CLAIMS.

THE FILING FEE HAS BEEN CALCULATED AS SHOW BELOW:

	(COL 1) NO. FILED				(COL 2*) NO. EXTRA		SMALL ENTITY			LARGE ENTITY	
							RATE	FEE		RATE	FEE
BASIC FEE:								\$355.00	OR		\$710.00
TOTAL CLAIMS:	21	-	20		1		X \$9 =	\$9.00	OR	X \$18 =	\$
INDEP. CLAIMS:	3	-	3		0		X \$40 =	\$0.00	OR	X \$80 =	\$
MULTIPLE DEPENDENT CLAIMS							+ \$135 =		OR	+ \$270 =	\$
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "O" IN COL. 2.							TOTAL:	\$364.00			\$

☒ THE COMMISSIONER IS HEREBY AUTHORIZED TO SUBMIT ALL CORRESPONDENCE RELATING TO THIS CASE TO THE CORRESPONDENCE ADDRESS LISTED BELOW (PTO CUSTOMER NO. 26949).

By: Carol Talkington Verser
Carol Talkington Verser, Ph.D.
Registration No. 37,459
Heska Corporation
1613 Prospect Parkway
Fort Collins, Colorado 80525
Telephone: (970) 493-7272
Facsimile: (970) 491-9976

Date: July 27, 2001

CORRESPONDENCE ADDRESS:

**Heska Corporation
Intellectual Property Dept.
1613 Prospect Parkway
Fort Collins, CO 80525**